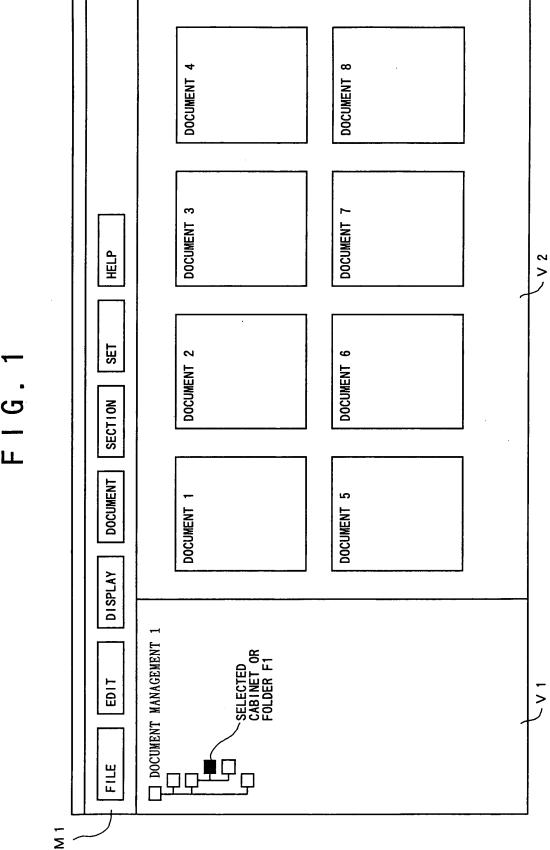
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 1 OF 50

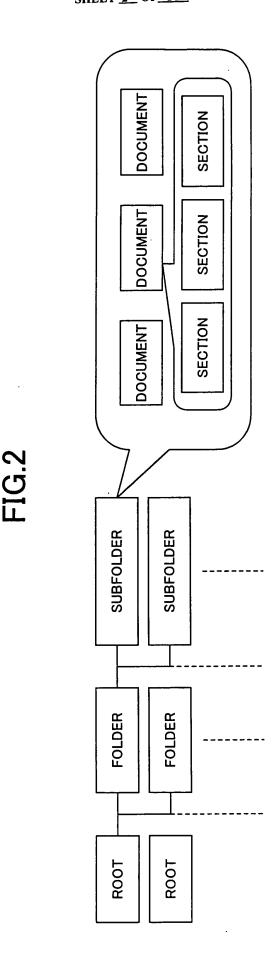


5/

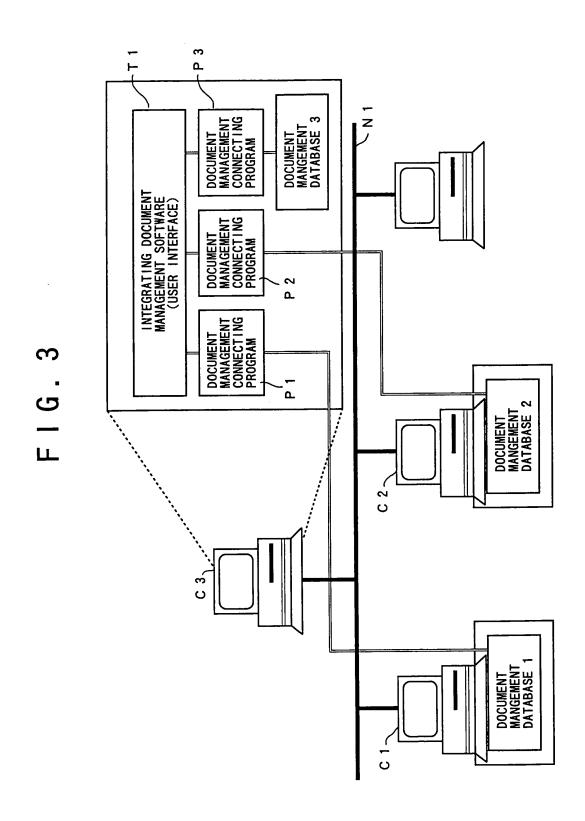
DOCKET #: 238486US2DIV
INV: Takaya MATSUISHI
SHEET 2 OF 50

<u>1</u> 1.

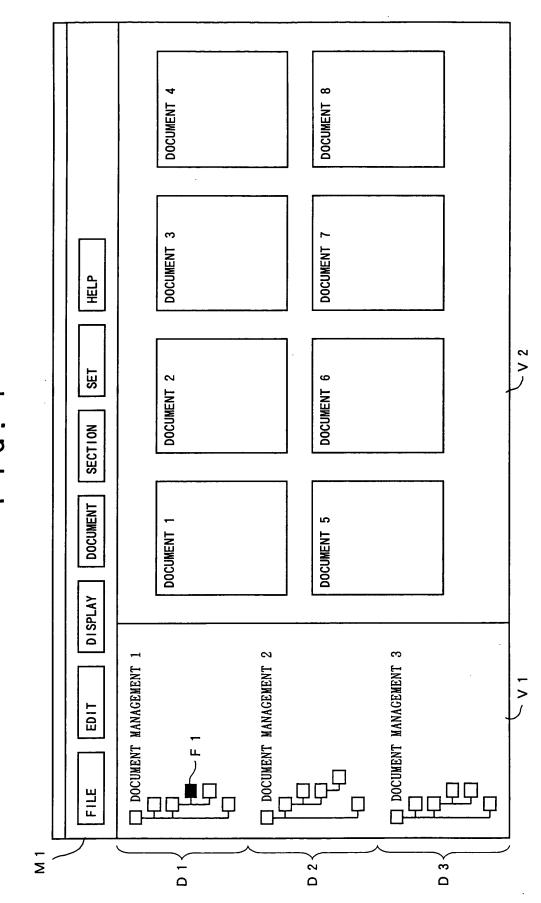
رس



DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 3 OF 50



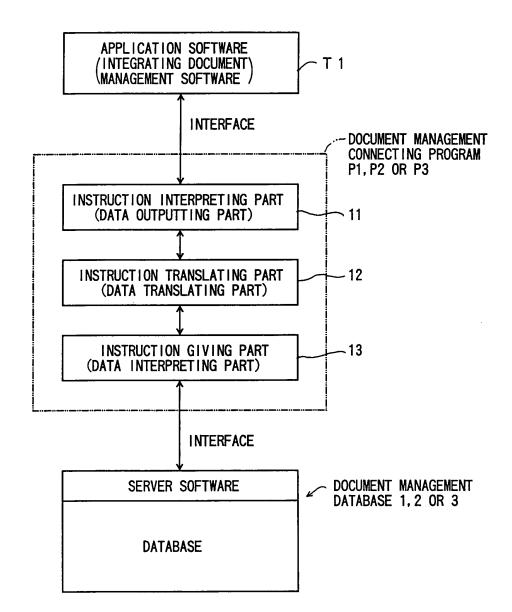
DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 4 OF 50



' ц

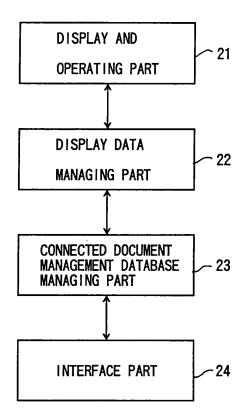
DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 5 OF 50

FIG. 5



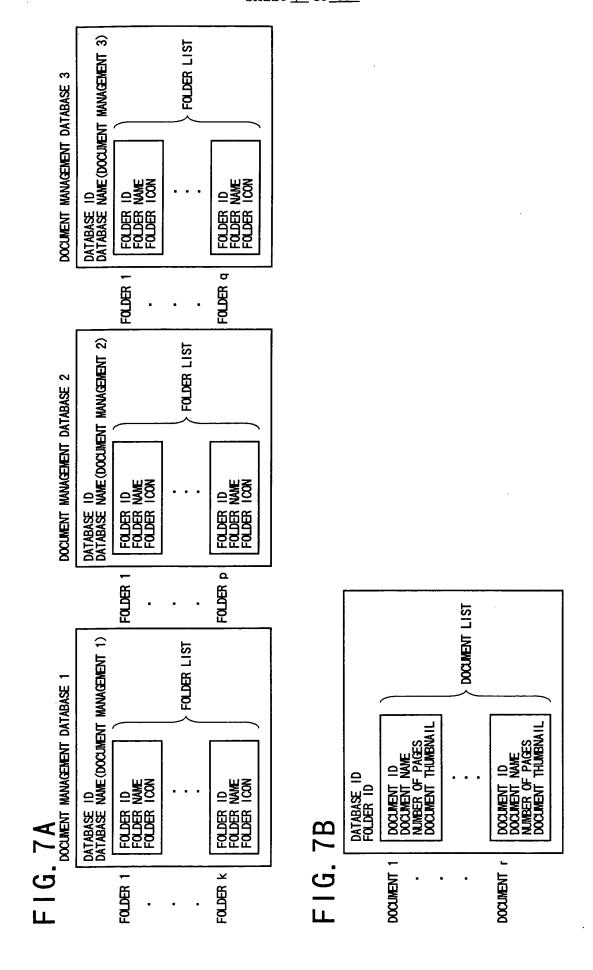
DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 6 OF 50

FIG. 6



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DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 8 OF 50

DOCUMENT MANAGEMENT DATABASE 1

DATABASE ID

DOCUMENT MANAGEMENT DATABASE 2

DATABASE ID

DATABASE NAME (DOCUMNE TMANAGEMENT 2)

(DOCUMNE TMANAGEMENT 1)

ID OF CORRESPONDING DOCUMENT MANAGEMENT CONNECTING PROGRAM

ID OF CORRESPONDING DOCUMENT MANAGEMENT CONNECTING PROGRAM

DOCUMENT MANAGEMENT DATABASE 3

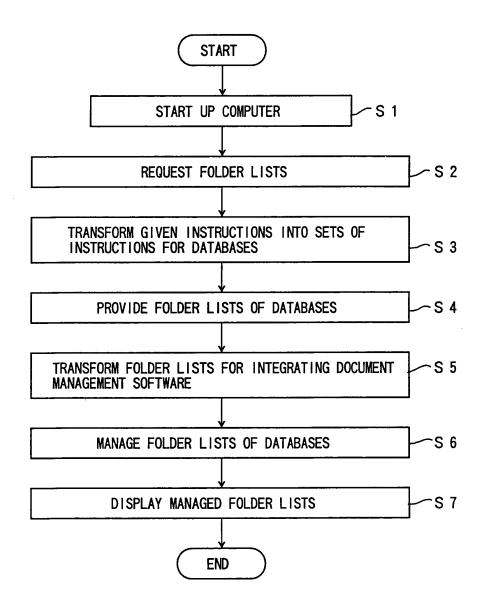
DATABASE NAME (DOCUMNE TMANAGEMENT 3) DATABASE 1D

ID OF CORRESPONDING DOCUMENT MANAGEMENT CONNECTING PROGRAM

DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 9 OF 50

FIG. 9

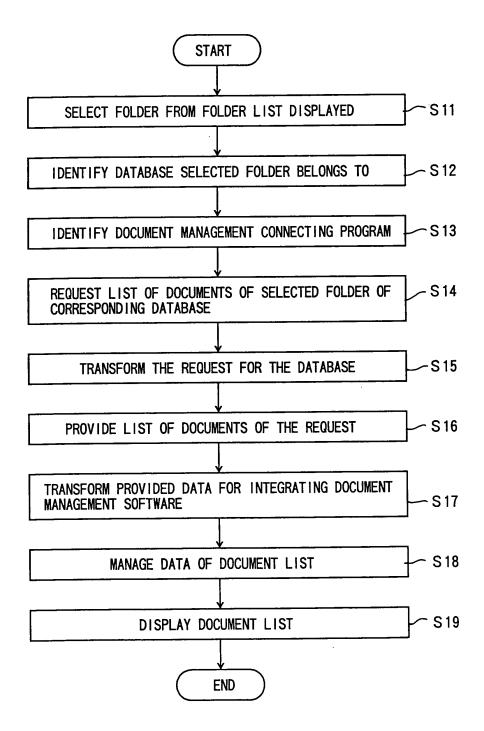
1 1



OBLON, SPIVAK, ET AL
DOCKET #: 238486US2DIV
INV: Takaya MATSUISHI
SHEET 10 OF 50

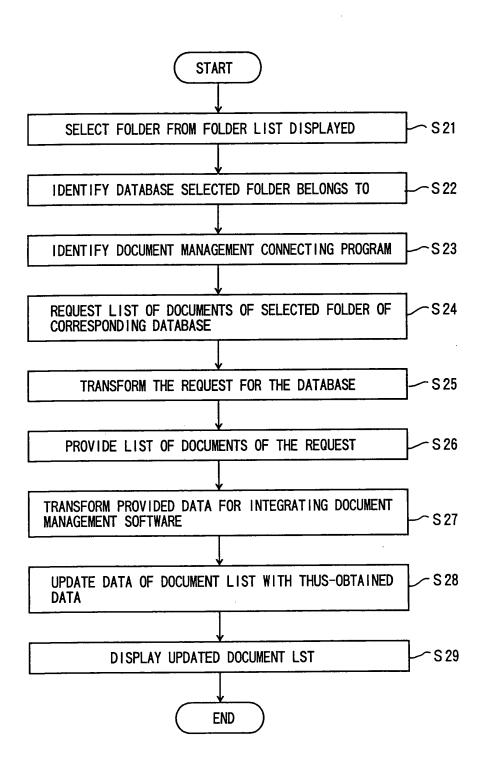
FIG. 10

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FIG. 11



DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 12 OF 50

FIG 12

INSTRUCTIONS	CONTENTS OF OPERATIONS	NECESSARY ARGUMENTS
Copy Documents	COPY OF DOCUMENT	SOURCE DOCUMENT ID, TARGET FOLDER ID
Move Documents	MOVING OF DOCUMENT	SOURCE DOCUMENT ID, TARGET FOLDER ID
Rename Document	CHANGE OF NAME OF DOCUMENT SOURCE DOCUMENT ID	SOURCE DOCUMENT ID
Create Folder	CREATION OF FOLDER	ID OF PARENT FOLDER OF FOLDER TO BE CREATED
DeleteFolder	DELETING OF FOLDER	TARGET FOLDER 1D

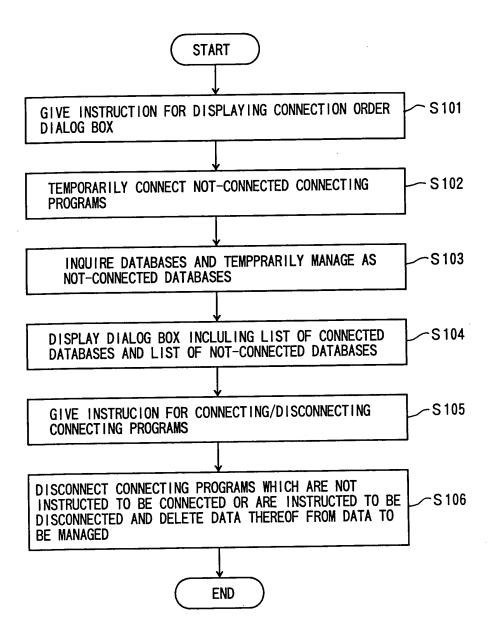
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 13 OF 50

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F1G 13

OBLON, SPIVAK, ET AL
DOCKET #: 238486US2DIV
INV: Takaya MATSUISHI
SHEET 14 OF 50

FIG. 14



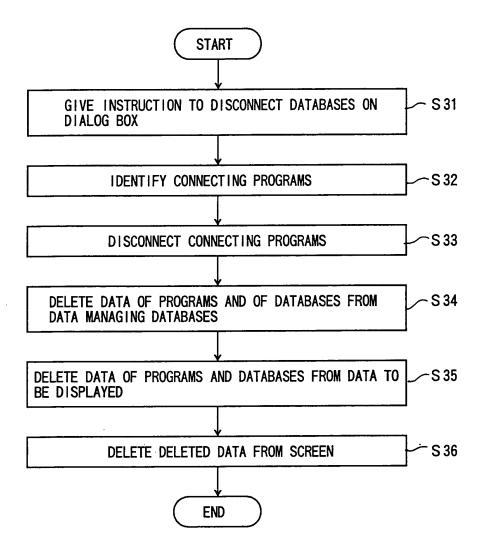
DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET <u>15</u> OF <u>50</u>

DOCUMENT 8 DOCUMENT 4 DOCUMENT 7 DOCUMENT 3 ÆLP **2** 2 SET DOCUMENT 6 DOCUMENT 2 SECT I ON DOCUMENT DOCUMENT 5 DOCUMENT 1 DISPLAY DOCUMENT MANAGEMENT 3 DOCUMENT MANAGEMENT 1 EDIT FILE D 3* 0

F1G. 15

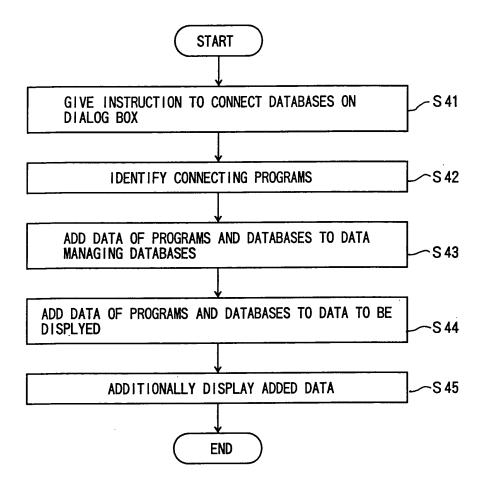
DOCKET #: 238486US2DIV
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FIG. 16



DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 17 OF 50

FIG. 17



DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 18 OF 50

FIG. 18A

DOCUMENT MANAGEMENT CONNECTING PROGRAM P1	INSTRUCTION	EXECUTABLE OR NOT
	CopyDocuments	EXECUTABLE
	MoveDocuments	EXECUTABLE
	RenameDocument	NON-EXECUTABLE
	DeleteDocument	EXECUTABLE
	•••	
	CreateFolder	EXECUTABLE
	DeleteFolder	EXECUTABLE

FIG. 18B

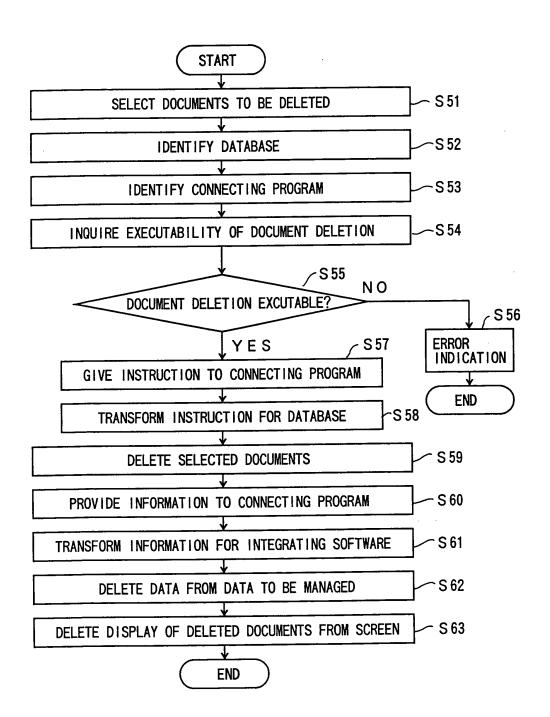
DOCUMENT MANAGEMENT CONNECTING PROGRAM P2	INSTRUCTION	EXECUTABLE OR NOT
	CopyDocuments	EXECUTABLE
	MoveDocuments	EXECUTABLE
	RenameDocument	EXECUTABLE
	DeleteDocument	NON-EXECUTABLE
	•••	
	CreateFolder	EXECUTABLE
	DeleteFolder	EXECUTABLE

FIG. 18C

DOCUMENT MANAGEMENT CONNECTING PROGRAM P3	INSTRUCTION	EXECUTABLE OR NOT
	CopyDocuments	EXECUTABLE
	MoveDocuments	EXECUTABLE
	RenameDocument	EXECUTABLE
	DeleteDocument	EXECUTABLE
	•••	
	CreateFolder	EXECUTABLE
	DeleteFolder	EXECUTABLE

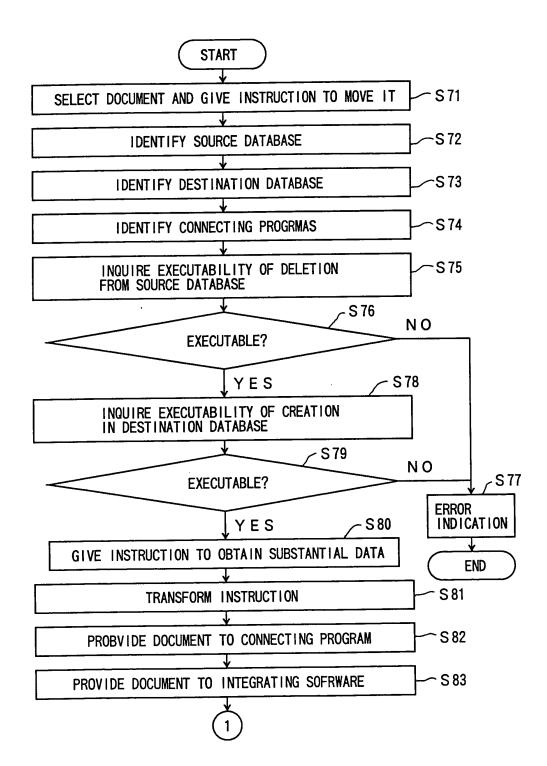
DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 19 OF 50

FIG. 19



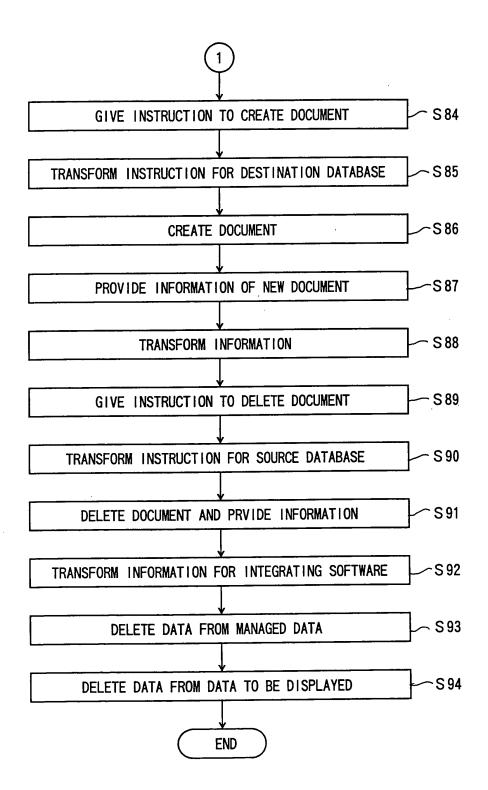
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FIG. 20



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INV: Takaya MATSUISHI
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FIG. 21



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 22 OF 50

ICON OF FOLDER 1 DOCUMENT MANAGEMENT 3 ICON OF FOLDER 1 THUMBNAIL OF DOCUMENT 1 DOCUMENT MANAGEMENT 2 ICON OF FOLDER 1 THUMBNAIL OF DOCUMENT 1 DOCUMENT MANAGEMENT 1

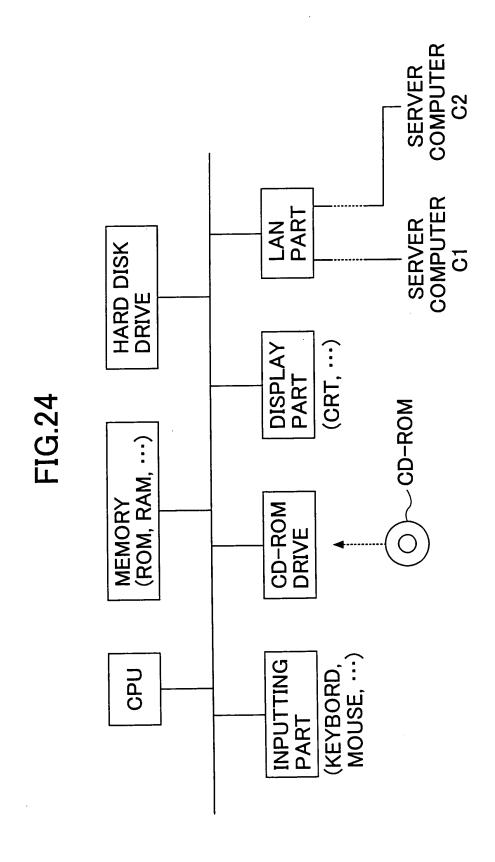
F1G. 22

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DOCKET #: 238486US2DIV
INV: Takaya MATSUISHI
SHEET 23 OF 50

DOCUMENT 8 DOCUMENT 4 DOCUMENT 3 DOCUMENT 7 2 > *1* 配品 SET DOCUMENT 6 DOCUMENT 2 0 SECT I ON DOCUMENT DOCUMENT 5 DOCUMENT 1 DISPLAY DOCUMENT MANAGEMENT 3 DOCUMENT MANAGEMENT 2 DOCUMENT MANAGEMENT 1 EDIT D 2× 3 0 Σ

F1G. 23

OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 24 OF 50

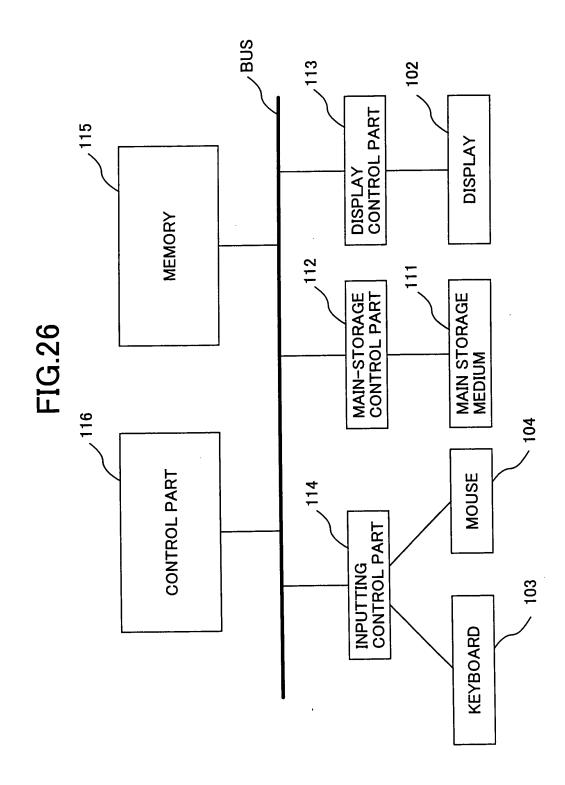


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FIG.25 107 102 103

OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET <u>26</u> OF <u>50</u>

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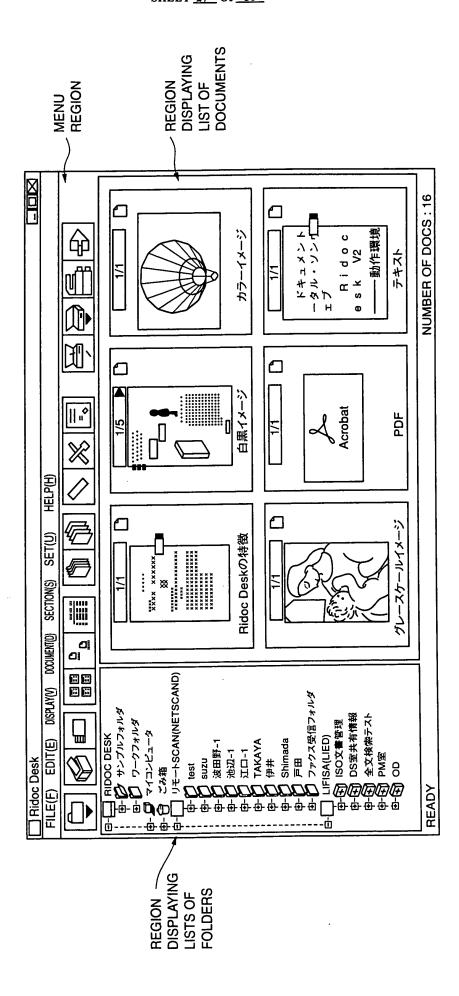
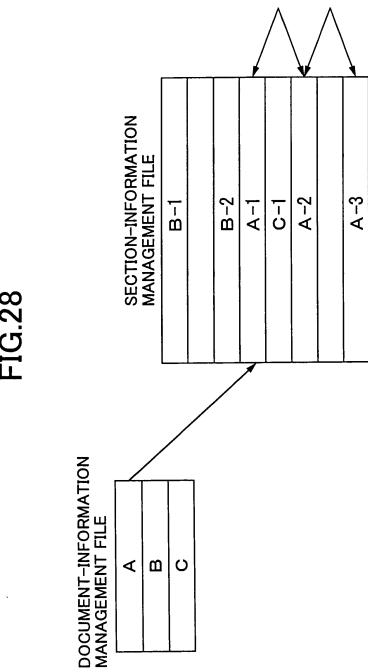


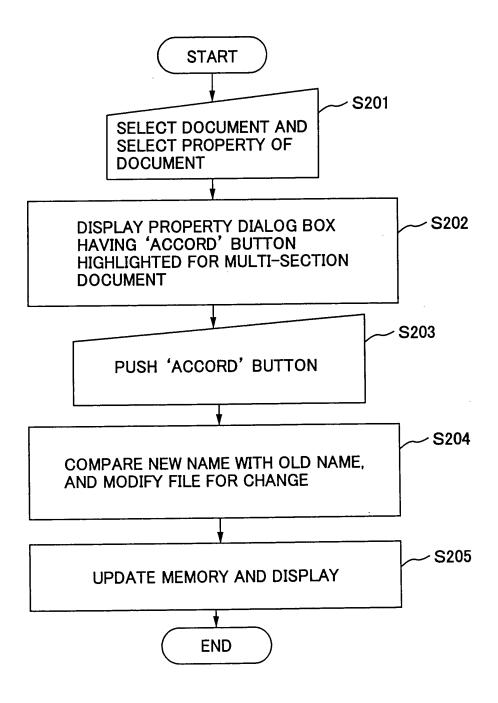
FIG. 27

OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET <u>28</u> OF <u>50</u>



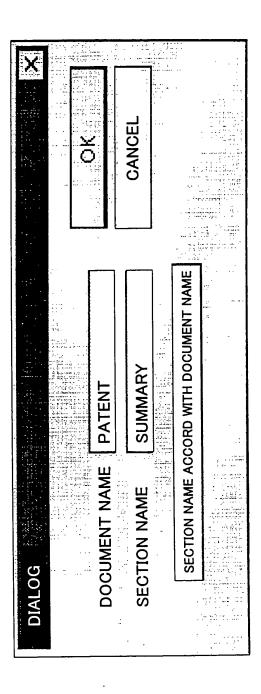
OBLON, SPIVAK, ET AL
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SHEET 29 OF 50

FIG.29



DOCKET #: 238486US2DIV
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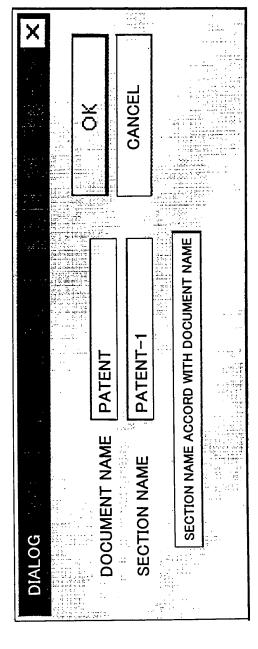
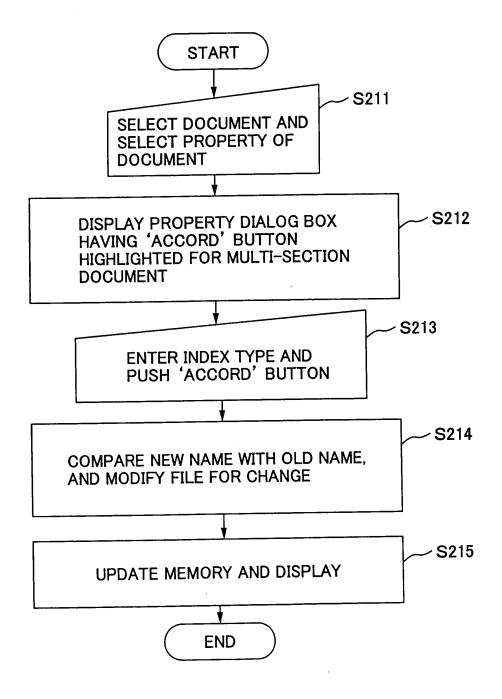


FIG.31

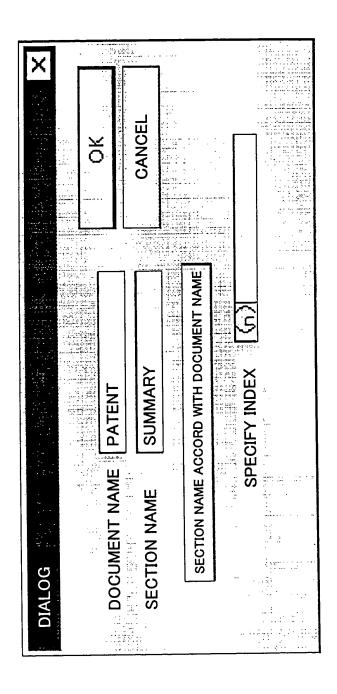
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 32 OF 50

FIG.32



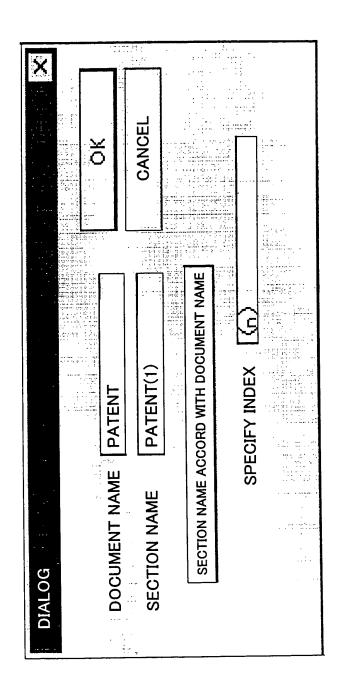
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 33 OF 50

FIG.33



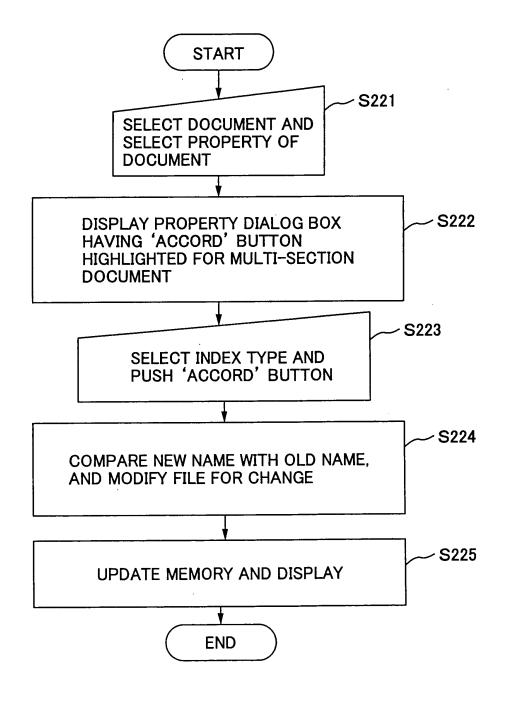
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 34 OF 50

FIG.34



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 35 OF 50

FIG.35



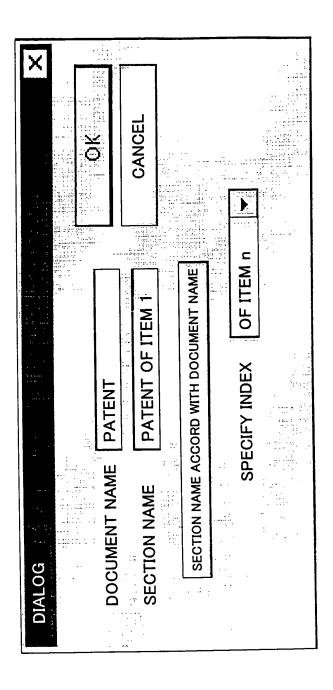
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 36 OF 50

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FIG.36

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INV: Takaya MATSUISHI
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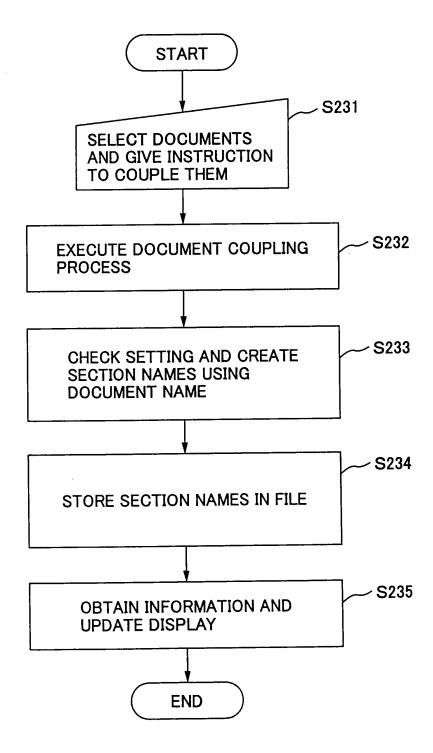
FIG.37



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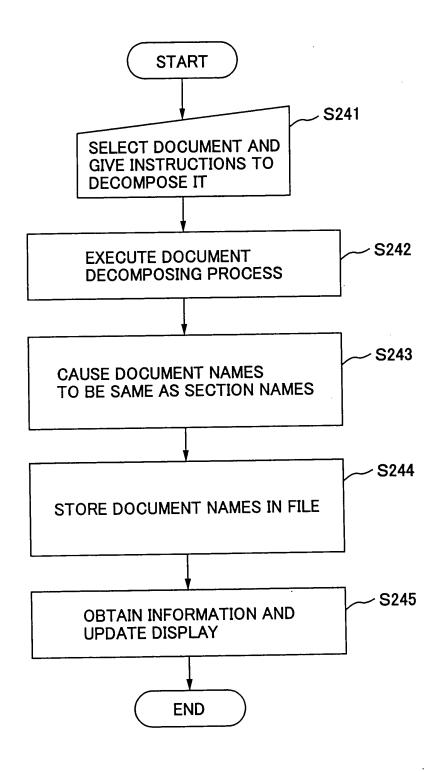
FIG.38

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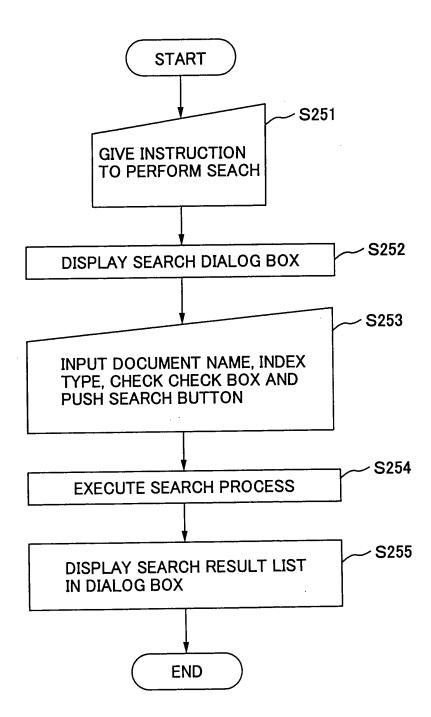
DOCKET #: 238486US2DIV
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FIG.39



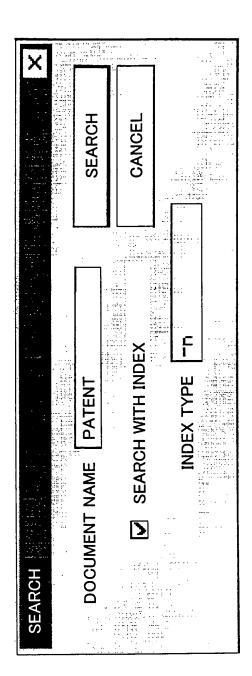
OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 40 OF 50

FIG.40



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 41 OF 50

FIG.41



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 42 OF 50

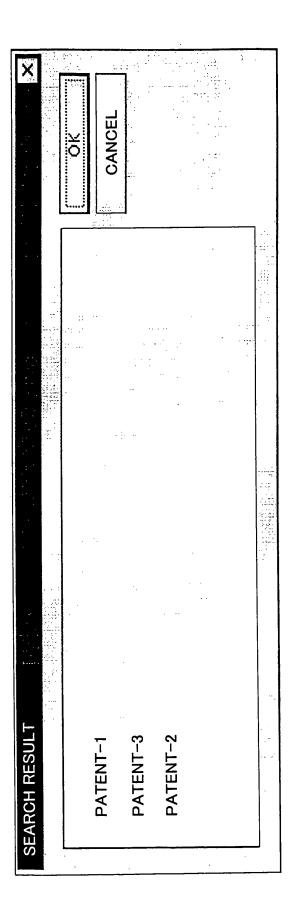
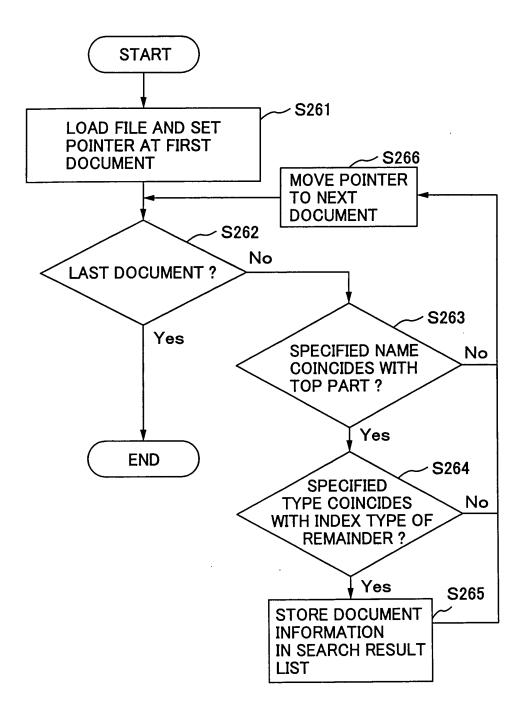


FIG.42

OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 43 OF 50

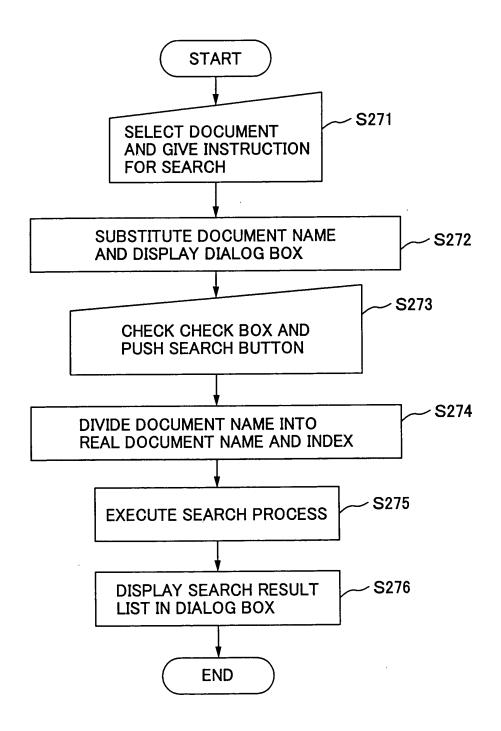
FIG.43



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 44 OF 50

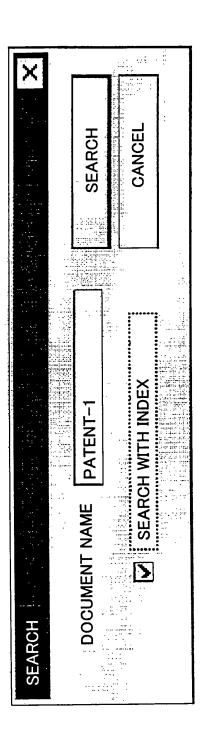
'. . ·

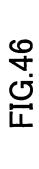
FIG.44

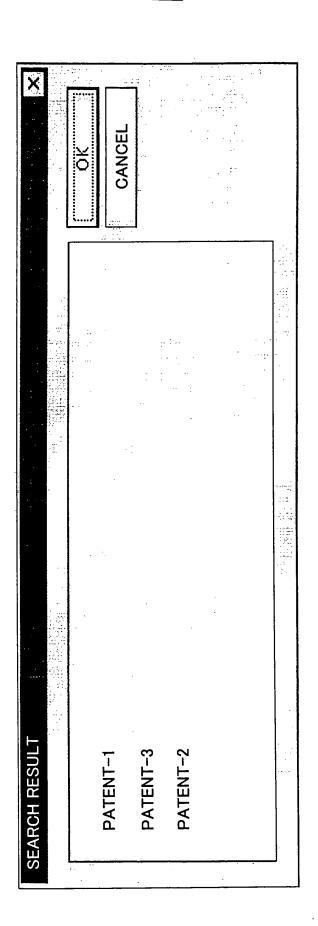


OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 45 OF 50



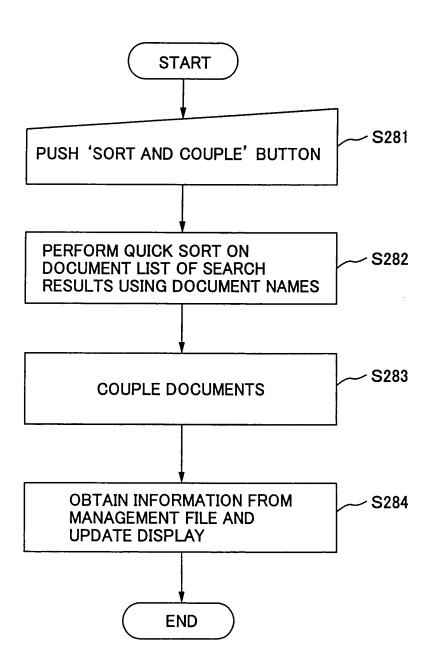






OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 47 OF 50

FIG.47



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 48 OF 50

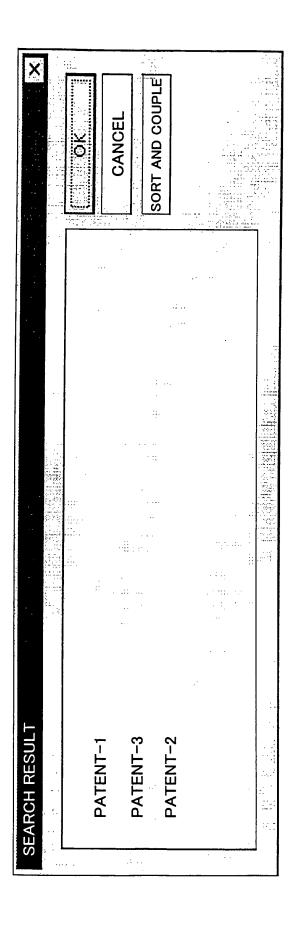
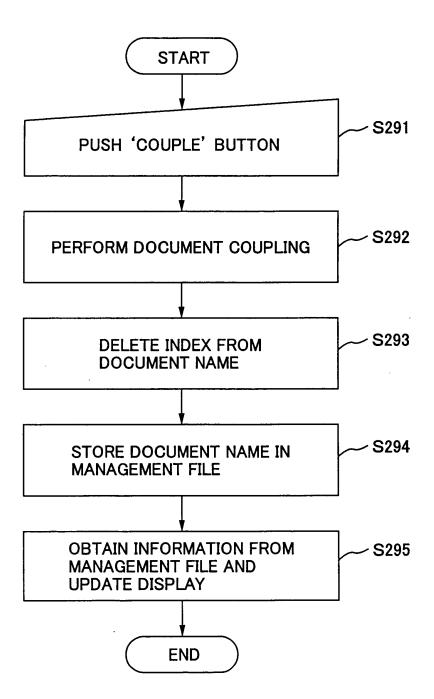


FIG.48

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FIG.49



OBLON, SPIVAK, ET AL DOCKET #: 238486US2DIV INV: Takaya MATSUISHI SHEET 50 OF 50

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FIG.50